

CLAIMS

What is claimed is:

1. A unipolar magnetic system comprising:
a plurality of external magnetic poles oppositely charged magnetically from a plurality of internal magnetic poles forcibly bound together..
2. The unipolar system of claim 1 wherein:
the unipolar magnetic system includes a unipolar magnetic solid on which the plurality of external magnetic poles are north and the plurality of internal magnetic poles are south .
3. The unipolar magnetic system of claim 1 wherein:
the unipolar magnetic system includes a unipolar magnetic solid on which the plurality of external magnetic poles are south and the plurality of internal magnetic poles are south.
4. The unipolar magnetic system comprising:
a plurality of magnetically bipolar magnets which each have a commonly magnetic external pole that is external from a commonly magnetic internal pole which is oppositely charged magnetically from a commonly magnetic external pole of each of the polarity of the bipolar magnets forcibly bound together in a unipolar magnetic solid.
5. The unipolar magnetic system of claim 4 wherein:
the unipolar magnetic system includes a unipolar magnetic solid for which the external magnetic pole of each of the plurality of magnetically bipolar magnets is north and the internal magnetic pole of each of the plurality of magnetically bipolar magnets is south.

6. The unipolar magnetic system of claim 4 wherein:
the unipolar magnetic system includes a unipolar magnetic solid for which the external magnetic pole of each of the plurality of magnetically bipolar magnets is south and the internal magnetic pole of each of the of the plurality of magnetically bipolar magnets is north.
7. The unipolar magnetic system of claim 4 wherein:
the plurality of magnetically bipolar magnets include wedge magnets having adjacent sides which are forcibly bound together.
8. The unipolar magnetic system of claim 7 wherein:
the unipolar magnetic solid includes a nonmagnetic core object having external sides,
the wedge magnets include external magnetic poles forming external faces of the solid unipolar magnetic solid,
the wedge magnets include internal magnetic poles adjacently forcibly secured to external sides of the core object.
9. The unipolar magnetic system of claim 8 wherein:
the wedge magnets are forcibly secured to the core object by a plurality of magnetic metal screws each of which passes through one wedge magnet to be secured to the side of the core object.
10. The unipolar magnetic system of claim 9 wherein:
the nonmagnetic core object is made of a nonmagnetic metal.
11. The unipolar magnetic system of claim 10 wherein the nonmagnetic metal is aluminum
12. The unipolar magnet system of claim 11 wherein: protruding fins on the internal magnetic poles securely engage opposing locking grooves on opposing sides

of the core object.

13. The unipolar magnet system of claim 9 wherein:
the wedge magnets are spherically arcuate bipolar magnets.
14. The unipolar magnetic system of claim 13 wherein:
six spherically arcuate bipolar magnets are secured to a six sided cube object..
15. The unipolar magnetic system of claim 14 in the form of a sphere.:
16. The unipolar magnetic system of claim 9 wherein:
the wedge magnets are inverted pyramidal bipolar magnets.
17. The unipolar magnetic system of claim 16 wherein:
six inverted pyramidal bipolar magnets are secured to a six sided cube object.
18. The unipolar magnetic system of claim 17 in the form of a cube.
19. The unipolar magnetic system of claim 9 in the form of a polyhedron.
20. The unipolar magnetic system of claim 19 in the form of a
duodecapolyhedron.
21. A unipolar magnetic system comprising:
a bi-valved nonmagnetic sphere having radially placed electromagnetic
rods and a hollow cavity.
22. The unipolar magnetic system of claim 21 wherein:
the electromagnetic rods having distal ends lining the surface of the hollow
cavity.
23. The unipolar magnetic system of claim 22 wherein:
the surface of the cavity has an internal magnetic field.
24. The unipolar magnetic system of claim 23 wherein;
the nonmagnetic sphere is made of aluminum.